

APPENDIX

Changes to Abstract:

The following is a marked-up version of the amended Abstract.

~~In aA~~ rotary electric machine having, an armature winding ~~eomprises~~that includes three first phase-windings that form a Δ -connection winding having output ends and three second phase-windings that are respectively connected in series to the output ends to form a star-connection three-phase winding having output ends connected to a rectifier unit.

Changes to Specification:

Page 9, lines 19-26:

As shown in Fig. 6, the three connection ends 26A, 26B and 26C of the three-phase winding 23A are distributed over an area wider than 180° in angle α so that lead wires 27 that which form the connection ends 26A, 26B and 26C may not overlap each other in the radial direction. Thus, it is easy to connect the pair of three-phase windings 23A and 23B and to shape the lead wires 27. In addition, the lead wires 27 can be made as short as possible.

Changes to Claims:

Claim 1 is canceled.

Claims 14 is added.

The following is a marked-up version of the amended claim(s):

2. (Amended) The rotary electric machine as claimed in claim ~~46~~, wherein _____ said plurality of three-phase windings is mounted in said stator core so that the phase of current flowing in one phase winding is $\pi/6$ radian in electric angle different from the phase of current flowing in another phase-winding.

3. (Amended) The rotary electric machine as claimed in claim ~~46~~, wherein _____ each of said plurality of three-phase-windings has approximately the same number of turns.

4. (Amended) The rotary electric machine as claimed in claim 16, wherein said armature winding comprises a plurality of electric conductors welded together.

6. (Amended) ~~The rotary electric machine as claimed in claim 1, wherein A rotary electric machine including a stator core, an armature winding mounted in said stator core,~~

wherein:

said armature winding comprises a plurality of three-phase windings, one of which is a Δ-connection winding having output ends that are connected in series with respective phase-winding of another three-phase winding; and

said output ends of said Δ-connection winding are distributed at an end surface of said stator core in an angular range that is more than 180 degrees.

8. (Amended) The rotary electric machine as claimed in claim 16, further comprising a rectifier unit for rectifying voltages induced in said armature winding, wherein the other output ends of said another three-phase winding that are not connected to said Δ-connection winding has other output ends that are connected to said rectifier unit.

9. (Amended) A rotary electric machine, comprising:

a stator including a stator core and a three-phase armature winding mounted in the stator core;

a rotor having a plurality of magnetic poles; and

a rectifier unit;

wherein:

said armature winding comprises three first phase-windings that form a Δ-connection winding having output ends and three second phase-windings that are respectively connected in series to said output ends to form a star-connection three-phase winding having output ends connected to said rectifier unit; and

said output ends of said Δ-connection winding are distributed at an end surface of said stator core in an angular range that is more than 180 degrees.